10

15

20

WHAT IS CLAIMED IS:

1. An improved structure of target unit for electronic guns comprising:

a housing having a receiving area for movably mounting a target paper,

a sensitive target provided in said housing in right opposition to said target

paper and provided with a sensing circuit for sensing the electronic signals generated when in hitting of bullets,

a scoring circuit connected with said sensing circuit for counting and provided with a display screen mounted on said housing to show the results of scores, and

a recovering bin connected to the lower portion of said housing to collect and recover bullets,

with said target unit, a virtual effect of hitting of bullets through a target paper during shooting is obtained, and bullet hitting is detected by said sensitive target to show the results of scores on said display screen, said bullets are recovered into said collecting bin.

2. An improved structure of target unit for electronic guns as in claim 1, wherein,

said housing has an opening at the position just ahead of a hitting area, and is pivotally connected with a liftable transparent framing cover, a bullet passage integrally formed by enclosing of the wall of said housing and said recovering bin are located below said opening, a notch is provided on said recovering bin for movably inserting therein a drawer.

3. An improved structure of target unit for electronic guns as in claim 1, wherein,

a plurality of "L" shaped rails are provided at both sides of said opening, so that said target paper is adapted to inserting therein.

4. An improved structure of target unit for electronic guns as in claims 2, 3,

Sub

25

10

15

wherein,

said target paper has a supporting paper frame provided on the periphery thereof, said receiving area on said housing is slightly recessed to form a lower step.

Sub 75. An improved structure of target unit for electronic guns as in claim 1, wherein,

said sensitive target is made of vibration absorbing material, and is provided thereon with a plurality of enclosing walls with different diameters, each of said enclosing walls is provided at a lowermost position on the periphery thereof with a hole and a bullet passage in the rear of said hole; each of said bullet passages is provided therein with a photosensitive resistance to separately sense the hitting bullet number in a corresponding one of said enclosing walls.

6. An improved structure of target unit for electronic guns as in claim 1, wherein,

said sensitive target made of vibration absorbing material is provided with a sensing circuit formed by a multiplayer printing method.

7. An improved structure of target unit for electronic guns as in claim 1, wherein,

said scoring circuit is added with an acoustic electric circuit of which a horn is provided for making sounds when in hitting.

add ag